CERTIFICATE OF I	S MAIL" (37 CFR 1.10)	Docket No. 32984-1		
Serial No.	Filing Date HEREWITH	Examiner	Group Art Unit	
nvention: COMPACTI	NG METHOD AND APPARA	rus		
I hereby certify that the	following correspondence:			
PATENT APPLICATION	ON AND RELATED DOCUME	ENTS		
	(Identify typ	ne of correspondence)		
		vice "Express Mail Post Office to Ad er for Patents, P.O. Box 1450, Alex		
		MARIE COBI (Typed or Printed Name of Person Mail (Signature of Person Mailing Co	ing Correspondence)	

Note: Each paper must have its own certificate of mailing.

EA337P5P02202



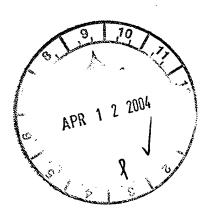
## PATENT APPLICATION FILING IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Transmittal Letter; Patent Application Transmittal Letter; Utility Patent Application Transmittal; Power of Attorney; Formal Drawings; Certificate of Express Mailing; Postcard

In re: Brian Bagwell Atty Docket: 32984-1

Atty: SARA A. CENTIONI

Title: Compacting Method and Apparatus



#### UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 32984-1

Total Pages in this Submission **32** 



#### TO THE COMMISSIONER FOR PATENTS

**Mail Stop Patent Application** P.O. Box 1450 Alexandria VA 22313-1450

TR!	DEM	Alexandria, VA 22313-1430
		rewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an
nvention e	entitie	30:
COMPA	CTI	NG METHOD AND APPARATUS
and invent	ed by	<i>/</i> :
JAMES	BRIA	AN BAGWELL
		ATION APPLICATION, check appropriate box and supply the requisite information:
		tion Divisional Continuation-in-part (CIP) of prior application No.:
Which is a		
☐ Conti		tion Divisional Continuation-in-part (CIP) of prior application No.:
Which is a ☐ Conti		tion Divisional Continuation-in-part (CIP) of prior application No.:
_ Conti	iiiuai	tion in bivisional in continuation-in-part (oil) of prior application (ve.
Enclosed a	are:	Application Elements
		Application Elements
1. 🛚	Filin	ng fee as calculated and transmitted as described below
2. 🗵	Spe	ecification having 17 pages and including the following:
a.	X	Descriptive Title of the Invention
b.	X	Cross References to Related Applications (if applicable)
C.		Statement Regarding Federally-sponsored Research/Development (if applicable)
d.		Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix
e.	$\boxtimes$	Background of the Invention
f.	$\boxtimes$	Brief Summary of the Invention
g.	$\boxtimes$	Brief Description of the Drawings (if filed)
h.		Detailed Description
i.		Claim(s) as Classified Below
j.	$\boxtimes$	Abstract of the Disclosure

## الال

# NTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

Docket No. 32984-1

\_\_\_\_\_\_ ¿(Only for new nonprovisional applications under 37 CFR 1.53(b)) Total Pages in this Submission 32

Application	Elements	(Continued)
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3.	$\boxtimes$	Dra	wing(s) <i>(when r</i>	ecessary as prescribed l	by 35 USC 113)					
	a.	X	Formal	Number of Sheets	SIX					
	b.		Informal	Number of Sheets						
4.	$\boxtimes$	Oat	h or Declaration							
	a.	$\boxtimes$	Newly execute	d (original or copy)	☐ Unexecuted					
	b.		Copy from a p	ior application (37 CFR 1	I.63(d)) (for continuation/divisional application only)					
	C.	X	With Power of	Attorney 🔲 Withou	t Power of Attorney					
	d.		Signed statem	FINVENTOR(S) ent attached deleting inve 1.63(d)(2) and 1.33(b).	entor(s) named in the prior application,					
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.								
6.		CD	ROM or CD-R i	n duplicate, large table or	Computer Program (Appendix)					
7. 8.				eet (See 37 CFR 1.76) mino Acid Sequence Sub	omission (if applicable, all must be included)					
	a.		Computer Rea	dable Form (CFR)						
	b.	☐ Specification Sequence Listing on:								
			i. 🗌 CD-f	ROM or CD-R (2 copies);	or					
			іі. 🗌 Раре							
	C.		Statement(s) V	erifying Identical Paper a	and Computer Readable Copy					
				Accompanyin	g Application Parts					
9.		Ass	ignment Papers	(cover sheet & documen	t(s))					
10.		37 CFR 3.73(B) Statement (when there is an assignee)								
11.		English Translation Document (if applicable)								
12.		Information Disclosure Statement/PTO-1449   Copies of IDS Citations								
13.		Preliminary Amendment								
14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)								
16.	$\boxtimes$	Cert	ificate of Mailing	}						
			First Class	Express Mail (Specify	y Label No.): EV 331626075 US					

## UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 32984-1

Total Pages in this Submission 32

17.	X	Applicant claims small entity status. See 37 CFR 1.27.
		☐ (Optional) Small Entity Statement(s) - Specify Number of Statements Submitted:
18.		Additional Enclosures (please identify below):
		Demonstration to the Control of the
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
19.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

**Accompanying Application Parts (Continued)** 

# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 32984-1

Total Pages in this Submission 32

#### Fee Calculation and Transmittal

CLAIMS AS FILED							
For	#Filed	#Allowed	#Extra		Rate		Fee
Total Claims	15	- 20 =	0	×	\$9.00		\$0.00
Indep. Claims	2	- 3 =	0	x	\$43.00		\$0.00
Multiple Dependent	Claims (check	if applicable)	_ <u></u>				\$0.00
					В	ASIC FEE	\$385.00
OTHER FEE (specif	y purpose)						\$0.00
					TOTAL FI	LING FEE	\$385.00
☐ Credit ar ☑ Charge a	he amount of ny overpaymen nny additional f he issue fee se	\$385.00 at. filing fees required to the standard standard to the standard standard to the standard sta	under 37 C.I 8 at the maili	F.R. 1.16 ng of the	6 and 1.17. e Notice of Allow	/ance,	
	to 37 C.F.R. 1				Jana Ci	ne	
cc:	•		R N P C T	EGISTE EXSEN OST OF OLUMI EL: (803	Sig CENTIONI RATION NO. 50 PRUET, LLC FFICE DRAWEI BIA, SC 29202-2 3) 771-8900 DNI@NEXSENI	R 2426 2426	

### PATENT APPLICATION TRANSMITTAL LETTER

(Small Entity)

Docket No. 32984-1

JUL 2 8 2004

#### TO THE COMMISSIONER FOR PATENTS

☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,

的如	matted herewith for	r filing under 35	U.S.C. 111 and	37 C.F.R. 1	.53 is the	patent app	lication of:	
BAG	WELL, JAMES BE	RIAN						
For:	COMPACTING M	TETHOD AND	APPARATUS					
	cosed are: Certificate of Mailing SIX A certified copy of Declaration Power of Attorney Information Disclost Preliminary Amend	sheets of dra  a Signed.  Sure Statement dment  Verified Sta		application			37 C.F.R. 1.9 a	and 1.27.
×	Other: POST CAL	KD	CLAIMS	AS FILED				
	For	#Filed	#Allowed	#Extra		Rate		Fee
Tota	al Claims	15	- 20 =	0	x	\$9.00		\$0.00
	ep. Claims	2	- 3 =	0	x	\$43.00		\$0.00
	nuch. Grainie						\$0.00	
	iipio Dopondonia						BASIC FEE	\$385.00
						TOTAL	FILING FEE	\$385.00
	A check in the amount of the Director is here as described below Charge the	reby authorized w.	to charge and c	cover the filing redit Depos			080719	

Dated: 4/1/04

□ Credit any overpayment.

pursuant to 37 C.F.R. 1.311(b).

Signature

SARA A. CENTIONI **REGISTRATION NO. 50,543** NEXSEN PRUET, LLC **POST OFFICE DRAWER 2426** 

COLUMBIA, SC 29202-2426

TEL: (803) 771-8900

CC:

SCENTIONI@NEXSENPRUET.COM